AMENDMENTS TO THE CLAIMS

2

1. (Currently amended) A compound of formula (I):

$$R^{1} \xrightarrow{X^{1}} X^{1} \xrightarrow{X^{4}} R^{2}_{m}$$

$$R^{2} \xrightarrow{X^{5}} (I)$$

wherein

A is an oxygen or a sulphur atom, a NH, an alkylene, an alkenylene, an alkynylene or a heteroalkylene group,

 X^1 , X^2 , X^3 , X^4 and X^5 are each independently of the others nitrogen atoms or groups of formula CH or \mathbb{CR}^4 ,

Cy is a cycloalkylene[[,]] or a heterocycloalkylene group containing one or two rings and 4, 5, 6, 7, 8, 9 or 10 ring atoms, an arylene or a heteroarylene group,

R¹ is a hydrogen atom, a halogen atom, a hydroxy, an amino, a mercapto, an alkyl, a heteroalkyl, an alkyloxy, a heteroalkyloxy, a cycloalkyl, a heterocycloalkyl, an alkylcycloalkyl, a heteroalkylcycloalkyl, a cycloalkyloxy, an alkylcycloalkyloxy, a heterocycloalkyloxy or a heteroalkylcycloalkyloxy group,

the radicals R², each independently of any other(s), are a halogen atom, a hydroxy, an amino, a nitro or a mercapto group, an alkyl, an alkenyl, an alkynyl, a heteroalkyl, an aryl, a heteroaryl, a cycloalkyl, an alkylcycloalkyl, a heteroalkylcycloalkyl, a heteroaryl, a cycloalkyl or a heteroaralkyl radical, or two of the radicals R² together form part of an aryl, heteroaryl, cycloalkyl, heterocycloalkyl, alkylcycloalkyl, heteroalkylcycloalkyl, aralkyl or a heteroaralkyl ring system,

R³ is an alkyl, alkenyl, alkynyl, heteroalkyl, aryl, heteroaryl, cycloalkyl, alkylcycloalkyl, heteroalkylcycloalkyl, heterocycloalkyl, aralkyl or heteroaralkyl radical, a group of formula –B-Y, wherein B is an alkylene, an alkenylene, an alkynylene or a heteroalkylene group and Y is an aryl, a heteroaryl, an aralkyl, a heteroaralkyl, a cycloalkyl, a heterocycloalkyl, an alkylcycloalkyl or a heteroalkylcycloalkyl group,

R⁴ is a halogen atom, or a hydroxy, alkyl, alkenyl, alkynyl or heteroalkyl group,

n is 0, 1 or 2, and

m is 0, 1 or 2,

or a pharmacologically acceptable salt or a pharmacologically acceptable formulation thereof.

- 2. (Previously Presented) A compound according to claim 1, wherein A is an oxygen or a sulphur atom or a group of formula CH₂, CH₂CH₂, CH₂N(C₁-C₄-Alkyl), N(C₁-C₄-Alkyl)CH₂, CH₂O, OCH₂, CH₂S, SCH₂, CH₂CH(OH), CH(OH), CH(OH)CH₂, NHCO, CONH, C(=O)CH₂ or CH₂C(=O).
- 3. (Previously Presented) A compound according to claim 1, wherein three, four or five of the groups X^1 , X^2 , X^3 , X^4 and X^5 are CH groups.
- 4. (Previously Presented) A compound according to claim 1, wherein R¹ is a C₁-C₄alkyloxy or a C₁-C₄heteroalkyloxy group, wherein one or more hydrogen atoms of such groups may have been replaced by fluorine atoms.
- 5. (Previously Presented) A compound according to claim 1, wherein R¹ is a methoxy group.
- 6. (Withdrawn, Previously Presented) A compound according to claim 1, wherein R² is a hydroxy, a C₁-C₄alkyl, a C₁-C₄heteroalkyl or a C₆-C₁₂heteroaralkyl group.

- Docket No.: 64348(41925)
- 7. (Withdrawn, Previously Presented) A compound according to claim 1, wherein R³ is a heteroalkylcycloalkyl or a heteroaralkyl group.
- 8. (Canceled)
- 9. (Currently Amended) A compound according to claim [[8]] 1, wherein Y has one of the following structures,

$$X^{7}$$
 X^{8}
 X^{6}
 X^{6}
 X^{7}
 X^{8}
 X^{6}
 X^{7}
 X^{8}
 X^{9}
 X^{10}
 X^{10}

wherein X^6 , X^7 and X^8 are each independently of the others nitrogen atoms or groups of formula CR^9 , X^9 and X^{10} are each independently of the others oxygen or sulphur atoms or groups of formula NR^{10} , o is 0, 1 or 2, R^5 , R^6 , R^7 , R^8 and R^9 are each independently of the others hydrogen atoms, halogen atoms, hydroxy, alkyl, alkenyl, alkynyl or heteroalkyl groups and R^{10} and R^{11} are each independently of the others hydrogen atoms, alkyl, alkenyl, alkynyl or heteroalkyl groups.

10. (Currently Amended) A compound according to claim [[8]] 1, wherein Y has one of the following structures:

11. (Previously Presented) A compound according to claim 1, wherein the linker –A-(CH₂)_n- has a chain length of 2 or 3 atoms.

- Docket No.: 64348(41925)
- 12. (Previously Presented) A compound according to claim 1, wherein R⁴ is a fluorine or a chlorine atom or a C₁-C₄alkyloxy or a C₃-C₆dialkylaminomethyl group wherein one or more hydrogen atoms of such groups may have been replaced by fluorine atoms.
- 13. (Canceled)
- 14. (Previously Presented) A compound according to claim 1, wherein Cy has one of the following structures:

$$+UV_{p}$$
 or $+UV_{p}$

wherein U is a nitrogen atom or a group of formulas CH or COH and V is a nitrogen atom or a CH group and p is 0 or 1.

- 15. (Previously Presented) A pharmaceutical composition that comprises a compound according to claim 1 as active ingredient and, optionally, carrier substances and/or adjuvants.
- 16. (Cancelled)
- 17. (Withdrawn, Previously Presented) A method of treating a subject suffering from or susceptible to a bacterial infection comprising administering to the subject a compound of claim 1.